

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: J.C. Parekh, et. al.

Filed:

For: ENHANCED EFFICACY BASIC ALUMINUM HALIDES, ANTIPERSPIRANT ACTIVE COMPOSITIONS AND METHODS FOR MAKING

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.56

To: Assistant Commissioner for Patents
Washington, DC 20231

March 23, 2004
Parsippany, NJ 07054

Sir:

The following references have been considered during the preparation of the above-identified patent application:

- 4,359,456 Gosling
- 4,775,528 Callahan
- 4,818,512 Markarian
- 4,859,446 Abrutyn
- 4,871,525 Giovanniello
- 4,900,534 Inward
- 4,944,933 Inward
- 5,358,694 Giovanniello
- 5,356,609 Giovanniello
- 5,595,729 Barr
- 5,626,827 Barr
- 5,718,876 Parekh
- 6,149,897 Swaile
- 6,451,296 Li
- 6,024,945 Parekh
- 6,042,816 Shen
- 6,436,381 Carrillo
- 6,649,153 Parekh
- 4,490,354 Meriwether
- GB 2,048,229A Fitzgerald
- EP 0586235B1 Hagan
- RUELLER, H.H. AND LUEDDERS, W.L., *Pharmacologic and Toxicologic Effects of Topically Applied Agents on the Eccrine Sweat Glands*, Advances in Modern Toxicology, 1977, 4:1-59, Hemisphere Publishing Corp., Washington.
- MURPHY, THOMAS D. AND LEVINE, MARK J., *Analysis of Antiperspirant Efficacy Test Results*, Journal of the Society of Cosmetic Chemists, May-June 1991, 42:167-197.
- QUATRALE, RICHARD P., ET AL., *The Mechanism of Antiperspirant Action by Aluminum Salts: The Effect of Cellophane Tape Stripping on Aluminum Salt-Inhibited Eccrine Sweat Glands*, Journal of the Society of Cosmetic Chemists, March-April 1981, 32:67-73.

- QUATRALE, RICHARD P., ET AL., *The Mechanism of Antiperspirant Action by Aluminum Salts: Histological Observations of Human Eccrine Sweat Glands Inhibited by Aluminum Chlorohydrate*, Journal of the Society of Cosmetic Chemists, May-June 1981, 32:107-136.
- QUATRALE, RICHARD P., ET AL., *The Mechanism of Antiperspirant Action by Aluminum Salts: Histological Observations of Human Eccrine Sweat Glands Inhibited by Aluminum Zirconium Chlorohydrate Glycine Complex*, Journal of the Society of Cosmetic Chemists, July-August 1981, 32:195-221.
- QUATRALE, RICHARD P., ET AL., *The Site of Antiperspirant Action by Aluminum Salts in the Eccrine Sweat Glands of the Axilla*, Journal of the Society of Cosmetic Chemists, November-December 1985, 36:435-440.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Arthur J. Plantamura".

Arthur J. Plantamura
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Jawahar C. Parekh
Art Unit	
Examiner Name	
Attorney Docket Number	GC-REH 024

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,359,456	11/16/1982	Gosling	
		US- 4,775,528	10/04/1998	Callahan	
		US- 4,818,512	04/04/1989	Markarian	
		US- 4,859,446	08/22/1989	Abrutyn	
		US- 4,871,525	10/03/1989	Giovanniello	
		US- 4,900,534	02/13/1990	Inward	
		US- 4,944,933	07/31/1990	Inward	
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		US- 5,356,609	10/18/1994	Giovanniello	
		US- 5,595,729	01/21/1997	Barr	
		US- 5,626,827	05/06/1997	Barr	
		US- 5,718,876	02/17/1998	Parekh	
		US- 6,149,897	11/21/2000	Swaile	
		US- 6,451,296	09/17/2002	Li	
		US- 6,024,945	02/15/2000	Parekh	
		US- 6,042,816	03/28/2000	Shen	
		US- 6,436,381	08/20/2002	Carrillo	
		US- 6,649,153	11/18/2003	Parekh	
		US- 4,490,354	12/25/1984	Meriwether	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		GB 2,048,229 A	12/10/1980	Fitzgerald		
		EP 0586235 B1	03/09/1994	Hagan		

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SignatureDate
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Substitute for form 1449/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	Jawahar C. Parekh
		Art Unit	
		Examiner Name	
Sheet	2	of	2
		Attorney Docket Number	GC-REH 024

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		RUELLER, H.H. AND LUEDDERS, W.L., <i>Pharmacologic and Toxicologic Effects of Topically Applied Agents on the Eccrine Sweat Glands</i> , Advances in Modern Toxicology, 1977, 4:1-59, Hemisphere Publishing Corp., Washington.	
		MURPHY, THOMAS D. AND LEVINE, MARK J., <i>Analysis of Antiperspirant Efficacy Test Results</i> , Journal of the Society of Cosmetic Chemists, May-June 1991, 42:167-197.	
		QUATRALE, RICHARD P., ET AL., <i>The Mechanism of Antiperspirant Action by Aluminum Salts: The Effect of Cellophane Tape Stripping on Aluminum Salt-Inhibited Eccrine Sweat Glands</i> , Journal of the Society of Cosmetic Chemists, March-April 1981, 32:67-73.	
		QUATRALE, RICHARD P., ET AL., <i>The Mechanism of Antiperspirant Action by Aluminum Salts: Histological Observations of Human Eccrine Sweat Glands Inhibited by Aluminum Chlorohydrate</i> , Journal of the Society of Cosmetic Chemists, May-June 1981, 32:107-136.	
		QUATRALE, RICHARD P., ET AL., <i>The Mechanism of Antiperspirant Action by Aluminum Salts: Histological Observations of Human Eccrine Sweat Glands Inhibited by Aluminum Zirconium Chlorohydrate Glycine Complex</i> , Journal of the Society of Cosmetic Chemists, July-August 1981, 32:195-221.	
		QUATRALE, RICHARD P., ET AL., <i>The Site of Antiperspirant Action by Aluminum Salts in the Eccrine Sweat Glands of the Axilla</i> , Journal of the Society of Cosmetic Chemists, November-December 1985, 36:435-440.	

Examiner Signature		Date Considered	
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